



VIENNA
DOCTORAL
SCHOOL
MATHEMATICS

PhD Colloquium

Manjil Saikia:

Perfect Matchings and Tiling Problems

Several enumeration problems in combinatorics are in bijection with perfect matchings in planar graphs. There is a rich interplay between them, which has been exploited in recent times by combinatorialists. We will discuss some of them, and see how one can solve seemingly difficult enumerations problems using these bijections. The talk will be self-explanatory, and no background is assumed.

21. March,
15:00-15:45
SkyLounge